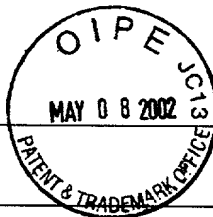


#3



## PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 2001-0092-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## FOUR KHz GAS DISCHARGE LASER SYSTEM

the specification of which is attached hereto unless the following box is checked:

(X) was filed on December 21, 2001 as US Application Serial No. 10/036,676  
and was amended on n/a if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

## Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
N/A			

## Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
N/A	

## U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)
Unassigned	November 30, 2001	Pending
10/000,991	November 13, 2001	Pending
Unassigned	October 17, 2001	Pending
09/943,343	August 29, 2001	Pending
09/854,097	May 11, 2001	Pending
09/837,150	April 18, 2001	Pending
09/834,840	April 13, 2001	Pending
09/794,782	February 27, 2001	Pending
09/771,789	January 29, 2001	Pending
09/768,753	January 23, 2001	Pending
09/684,629	October 6, 2000	Pending
09/597,812	June 19, 2000	Pending
09/473,852	December 27, 1999	Pending

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DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 2001-0092-1

## POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

John R. Ross, Reg. No. 30,350

Send Correspondence to:  
Legal Department  
CYMER, INC.  
16750 Via Del Campo Court  
San Diego, California 92127-1712

Direct Telephone Calls to:  
JOHN R. ROSS (858) 385-7185

Direct Facsimile Transmissions to:  
JOHN R. ROSS (858) 385-6025

I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor (please print): Christian J. WittakCitizenship: United States

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Inventor's Signature: Date: 4/5/02Full Name of Inventor (please print): William N. PartloCitizenship: United States


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Inventor's Signature: Date: 4/12/02Full Name of Inventor (please print): Richard L. SandstromCitizenship: United States

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Encinitas, California 92024

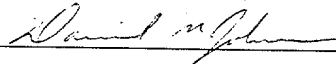
Inventor's Signature: Date: 3/19/02Full Name of Inventor (please print): Paul C. MelcherCitizenship: United States

Residence/Post Office Address: 11381 Fuerte Farms Road  
El Cajon, California 92020

Inventor's Signature: Date: 05-APR-02

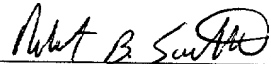
Full Name of Inventor (please print): David M. Johns  
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Inventor's Signature:  Date: 17-Apr-02

Full Name of Inventor (please print): Robert B. Saethre  
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San Diego, California 92129

Citizenship: United States

Inventor's Signature:  Date: 4/10/02

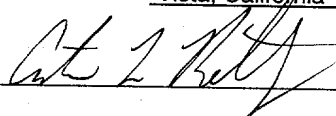
Full Name of Inventor (please print): Richard M. Ness  
Residence/Post Office Address: 9248 Citrus View Court  
San Diego, California 92126

Citizenship: United States

Inventor's Signature:  Date: 4/10/02

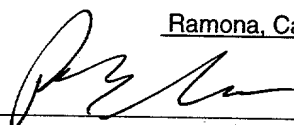
Full Name of Inventor (please print): Curtis L. Rettig  
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Vista, California 92083

Citizenship: United States

Inventor's Signature:  Date: 4/23/02

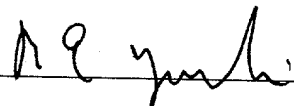
Full Name of Inventor (please print): Robert A. Shannon  
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Full Name of Inventor (please print): Shahryar Rokni Citizenship: United States

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Inventor's Signature: \_\_\_\_\_

Date: 4/12/02

Full Name of Inventor (please print): Scott T. Smith Citizenship: United States

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Inventor's Signature: \_\_\_\_\_

Date: 3/19/02

Full Name of Inventor (please print): Stuart L. Anderson Citizenship: United States

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Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Full Name of Inventor (please print): John M. Algots Citizenship: United States

Residence/Post Office Address: 11795 Handrich Drive  
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Inventor's Signature: \_\_\_\_\_

Date: 4/19/2002

Full Name of Inventor (please print): Ronald L. Spangler Citizenship: United States

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Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Full Name of Inventor (please print): Igor V. Fomenkov Citizenship: United States

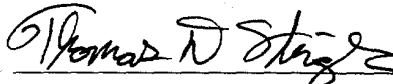
Residence/Post Office Address: 14390 Janal Way  
San Diego, California 92129

Inventor's Signature: \_\_\_\_\_

Date: 3/14/2002

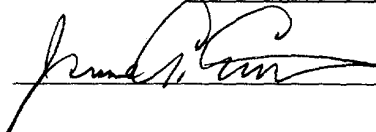
Full Name of Inventor (please print): Thomas D. Steiger Citizenship: United States

Residence/Post Office Address: 12080 Tivoli Park Row, #8  
San Diego, California 92128

Inventor's Signature:  Date: 4-19-02

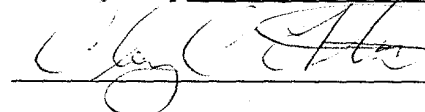
Full Name of Inventor (please print): Jerome A. Emilo Citizenship: United States

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Inventor's Signature:  Date: 4-22-02

Full Name of Inventor (please print): Clay C. Titus Citizenship: United States

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San Diego, California 92130

Inventor's Signature:  Date: 4-18-02

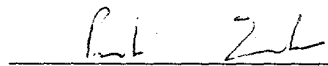
Full Name of Inventor (please print): Alex P. Ivaschenko Citizenship: United States

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Full Name of Inventor (please print): Gamaralalage G. Padmabandu Citizenship: Sri Lanka

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San Diego, California 92127

Inventor's Signature:  Date: 4/11/2002

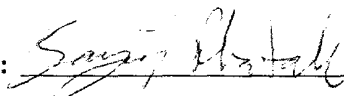
Full Name of Inventor (please print): Mark S. Branham  
Residence/Post Office Address: 3657 Genista Place  
Fallbrook, California 92028

Citizenship: United States

Inventor's Signature:  Date: 4/11/02

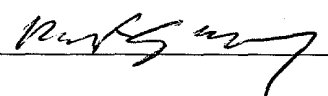
Full Name of Inventor (please print): Sunjay Phatak  
Residence/Post Office Address: 446 Arnold Way  
Alpine, California 91901

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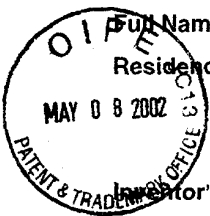
Inventor's Signature:  Date: 4/10/02

Full Name of Inventor (please print): Raymond F. Cybulski  
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10036676-00000000



Full Name of Inventor (please print): Shahryar Rokni Citizenship: United States  
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Full Name of Inventor (please print): Scott T. Smith Citizenship: United States  
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Inventor's Signature: Stuart L. Anderson Date: 4.17.2002

Full Name of Inventor (please print): John M. Algots Citizenship: United States  
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Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

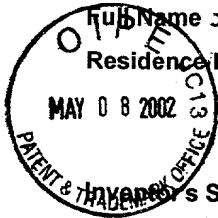
Full Name of Inventor (please print): Ronald L. Spangler Citizenship: United States  
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Full Name of Inventor (please print): Stuart L. Anderson Citizenship: United States

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Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of Inventor (please print): John M. Algots Citizenship: United States

Residence/Post Office Address: 11795 Handrich Drive  
San Diego, California 92131

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of Inventor (please print): Ronald L. Spangler Citizenship: United States

Residence/Post Office Address: 30 Pine Street  
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Inventor's Signature:  Date: 4.19.02

Full Name of Inventor (please print): Ignor V. Fomenkov Citizenship: United States

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Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_